

Fig. 1

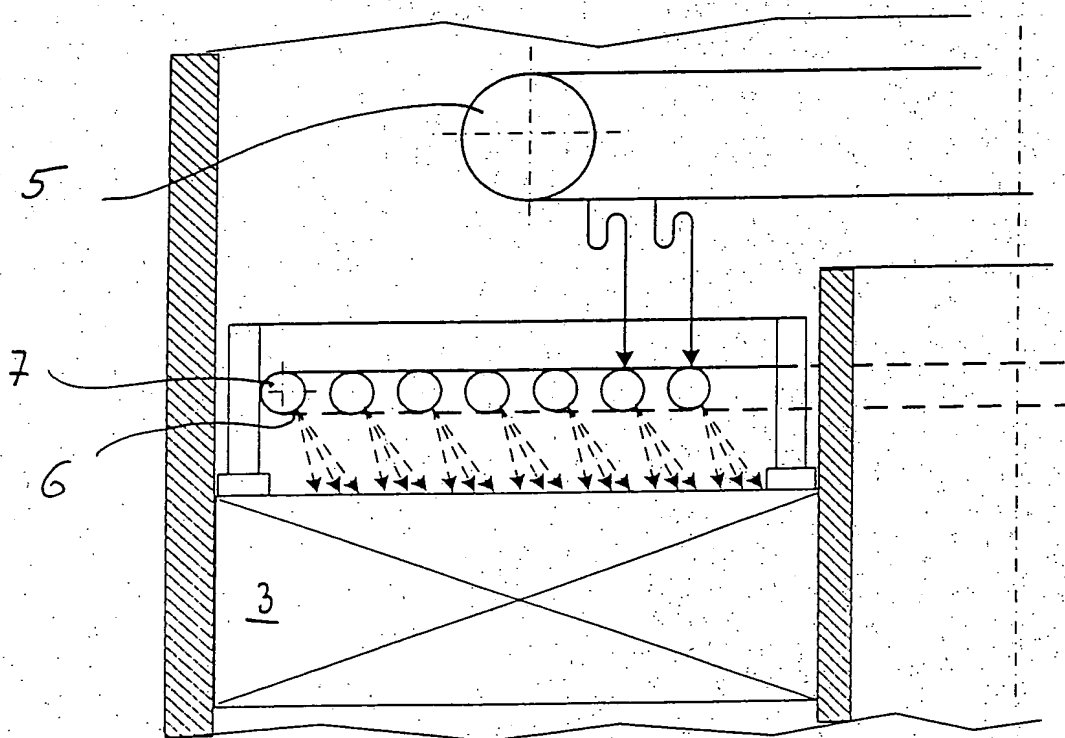
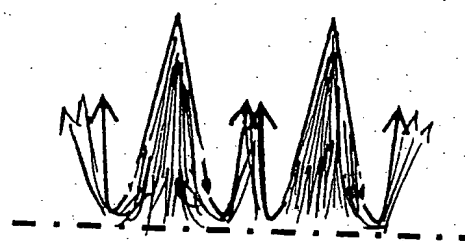
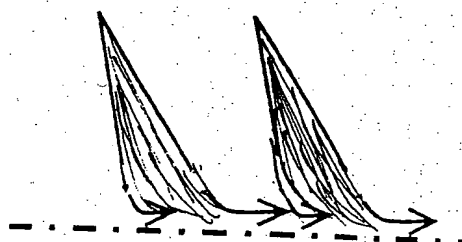


Fig. 2



Rays perpendicular to the catalyst

Fig. 3



Rays obliquely to the catalyst

Fig. 4